EXHIBIT 69

		Page 1
1	IN THE UNITED STATES	S DISTRICT COURT
	NORTHERN DISTRIC	OF ILLINOIS
2	EASTERN DIVISION	
3		
	CYNTHIA RUSSO, LISA BULLARD,	
4	RICARDO GONZALES,	
	INTERNATIONAL BROTHERHOOD	
5	OF ELECTRICAL WORKERS	
	LOCAL 38 HEALTH AND	
6	WELFARE FUND,	
	INTERNATIONAL UNION OF	
7	OPERATING ENGINEERS LOCAL	
	295-295C WELFARE FUND, AND	
8	STEAMFITTERS FUND LOCAL	
	439, on Behalf of	
9	Themselves and All Others	
	Similarly Situated,	
10)	
	Plaintiffs,	CIVIL NO.:
11)	1:17-cv-02246
	v.	
12)	
	WALGREEN CO.,	
13)	
	Defendant.	
14		
15		
16		

17	ORAL AND VIDEOTAPED DEPOSITION OF	
18	JAMES W. HUGHES	
19	May 3, 2023	
20	************	
21		
22		
23		
24		
25		

ORAL AND VIDEOTAPED DEPOSITION OF JAMES W. HUGHES, produced as a witness at the instance of the Plaintiffs, and duly sworn, was taken in the above-styled and numbered cause on the 3rd day of May, 2023, from 8:01 a.m. to 2:46 p.m., via videoconference, before Abigail Guerra, CSR, in and for the State of Texas, reported by machine shorthand, where all attendees appeared via Zoom in their respective locations, pursuant to the Federal Rules of Civil Procedure and the provisions stated on the record or attached hereto.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Page 17 1 everything now? 2 There's Apple Mac TV, YouTube. Basically --Apple basically is a small country. I don't know what 3 4 it is. 5 0. Let's go off the record. 6 It has nothing to do with this case. 7 Let's go off the record to fix that so Yeah. 8 it doesn't distract you. 9 Α. Okay. 10 THE VIDEOGRAPHER: Off the record at 11 8:14 a.m. 12 (A break was taken from 8:14 a.m. to 13 8:15 a.m.) 14 THE VIDEOGRAPHER: On the record at 15 8:15 a.m. 16 (BY MR. GUGLIELMO) Dr. Hughes, before this 17 break, you mentioned Mr. Karacosky [sic] performed certain analyses. 18 19 I'm trying to understand. Did he perform 20 queries of the data sets that were produced in this 21 action? 22 Α. To be clear, if you mean -- by queries, if you 23 mean like Microsoft Excel queries and the like, no, he 24 did not. 25 There were -- as you see in the figures,

Page 18 1 there were certain observations that were pulled from 2 the data, but -- I'm just going to call him Igor. 3 never did any type of crunching of the numbers, if you 4 It wasn't necessary to reach the conclusions that I reached in my report. 5 6 And so fair to say that the opinions set forth 7 in your report are not based on any queries that could 8 have been run on the transaction? 9 (Reporter clarification.) 10 0. (BY MR. GUGLIELMO) My question is, is it fair 11 to say that the opinions set forth in your report are 12 not based on any queries that could have been run on the 13 data produced in the action? 14 Yes, that's correct. Α. 15 And so do you have a high-level understanding 16 of how Igor was able to extract certain information that 17 ended up in the figures set forth in your report that you just testified to? 18 19 Objection. MR. LEIB: 20 Q. (BY MR. GUGLIELMO) You can answer. 21 Α. Sure. 22 The process would have been for one or more of the figures is -- let's give an example of what the 23 24 data contained -- the data that Dr. Hilton proposes to 25 What does it contain regarding copayment,

Page 19 coinsurance? Outside of the data, let's construct some 1 2 examples of what happens to the damages when one considers things like deductibles and out-of-pocket 3 maximums and Medicare Part D and the like. 4 5 Q. So the examples that are set forth in your 6 figures are hypothetical, correct? 7 MR. LEIB: Objection. 8 You can answer. 9 Not all of them. There are figures that are 10 based on data that have been produced in this matter. There are examples, which are hypotheticals in other 11 12 figures. So it's both. 13 Ο. (BY MR. GUGLIELMO) Okay. 14 But with respect to any figures that are 15 based on data, they're not based on actual queries of 16 the data itself? 17 Α. No. 18 It's simply extracting certain 19 observations. 20 Q. Okay. 21 Turning back to Exhibit 545, which is your 22 retainer agreement with Reed Smith, in terms of the 23 language there -- I think it's about three to four lines 24 It says (as read): "Professor Hughes' work under down. 25 this agreement shall include, but is not to be limited

in connection with the preparation for this deposition today?

- A. We went through -- basically, we kind of go through the report and discuss. Make sure that -- make sure that -- for one thing -- that everything's correct, which is where the amended report came from. But also to make sure that the math and the hypotheticals is correct, and that's about it.
- Q. Did you review any documents with the individuals at Analysis Group when you were preparing for this deposition?
- A. Probably. There probably would have been questions that came up during these meetings that required us to look at a document that appeared in a footnote, and so it would appear in Appendix C.
- Q. And you indicated that you produced an amended or correct report in this action, correct?
 - A. That's correct.
 - Q. Okay.

How did those edits come to be in connection with the filing of your amended report?

- A. Some of the errors I uncovered, and some of the errors Analysis Group uncovered.
- Q. Did anyone else besides you and Analysis Group uncover any errors that are set forth in the report?

you offered an opinion that class certification was appropriate?

A. I actually never offer an opinion as to whether class certification is appropriate.

My opinion is limited to examining the analyses of the plaintiffs' experts, and opining on whether I believe that their presented methodology is accurate and reliable for determining classified entry and damages using common proof.

- Q. And in those actions, have you ever agreed with the plaintiffs' experts that the information offered is -- and the methodology presented is accurate and reliable for determining classified damages?
 - A. No.

Because the issues -- the facts are different across some of the cases, but the issues involved in plaintiff's expert reports tend to be roughly the same, and so my criticisms tend to fall into the same categories.

- Q. Have you ever been asked to offer a classwide damages methodology in any of the 17 cases that you've identified here in Appendix B?
- A. No. I've never been asked to produce such a methodology.
 - Q. Have you ever tried to create such a

Page 65 named plaintiffs' data you were looking at for purposes of understanding or supporting the opinions that are set forth in your report? I believe -- yes, there was -- I believe it's Mr. Gonzalez. We looked at his data and noticed that there were times when his payment for his prescriptions dropped to zero, and we use that as an example of someone who appeared to have hit their out-of-pocket maximum, and so no longer was required to contribute to the cost of their prescription. In looking at the data entitled "2019.12.03 Named Plaintiffs' Data," did you also review any of the other data sets to compare those data sets to this? Objection. MR. LEIB: I'm not quite sure exactly what you mean something else to compare these two. (BY MR. GUGLIELMO) Q. Sure. Did you perform any analysis of this particular Excel data set to the other data sets that were produced in this matter? No, I don't believe so. That wouldn't have

Q. And you didn't perform any queries of the data,

been necessary to reach the conclusions that I do in my

report.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

	Page 66	
1	the 2019 data, that is referenced there in Excel,	
2	correct?	
3	MR. LEIB: Objection, asked and answered.	
4	A. Yes, that's correct.	
5	Q. (BY MR. GUGLIELMO) If you turn towards the	
6	bottom of this section, the next page, for example,	
7	"Walgreens_Russo_2015_Data_Sample_20230126.xlsx."	
8	Do you see that?	
9	A. Probably. I was scrolling and not listening	
10	exactly to which data set that you were	
11	Q. Sure.	
12	It's on Page 96.	
13	A. Okay.	
L 4	Yeah, there's three Walgreens' data	
15	three Walgreens' spreadsheets on this list.	
16	Q. Sure.	
17	Let's talk about the first one, the	
18	"Walgreens_Russo_2015_Data_Sample_20230126.xlsx."	
19	Do you see that?	
20	A. Yes.	
21	Q. What is that?	
22	A. That is the sample of Walgreens' transaction	
23	data that was provided to us, and it was from the year	
24	2015.	
25	Q. Who provided you that data set?	

Page 67 1 Α. I don't know. 2 Analysis Group provided it to me, and I don't know exactly how they obtained it. 3 And what is in that data sample? Do you 4 5 recall? 6 Α. To the best of my recollection, it's Walgreens' 7 transaction data, prescription transaction data. And do you know how that sample was created? 8 0. 9 Α. I did. I don't remember sitting here today. 10 I was told, I believe, by Anna, how it was 11 created, but I don't remember the specific. 12 Do you have a general understanding of how it 13 was created? Sitting here today, no; but my recollection is 14 15 when I was told how it was created, I was like, Yeah, 16 okay, that's fine -- was my response; but, no, I don't 17 remember particularly anything that I was told about 18 the -- how the sample was created. 19 And did you actually review this sample? 20 Α. Yes, at least parts of it. 21 I don't know if I paged through the 22 entire -- this may be the one that's only 100 23 observations. I don't remember, but... 24 Do you still have a copy of this? 25 Α. Yes. I would have the one on my computer.

Page 69 1 would have been produced. 2 Q. Okay. 3 Let's turn to the second sample so we It says "Walgreens Russo PSC Data Sample." 4 understand. 5 Do you see that? 6 Α. Yes. 7 0. What is that? That is PSC, Prescription Savings Club, data 8 Α. 9 that was produced from Walgreens. 10 Do you know what it was produced from? Sitting here today, I don't exactly remember, 11 12 but I believe it was PSC transaction data or either PSC 13 price data, one or the other. I don't remember. 14 Do you believe it was in sample of the PSC 15 transactional data set that was produced in this action? 16 That -- I don't know specifically. Wouldn't 17 surprise me if it was. 18 Q. Okay. 19 Do you know how the query -- or how the 20 sample was created? This one, no, I did not. I was not told how 21 22 this was created. 23 And do you know who provided this sample to Q. 24 you? 25 Α. Analysis Group provided the sample to me.

Page 72 1 data. And do you have any understanding of who 2 3 provided you this data set? 4 Α. Again, it was provided to me by Analysis Group. 5 But who provided it to them, I don't know. 6 And you have no understanding of how the data 7 set was created, correct? Α. No, I don't. 9 Q. Okay. But since we didn't do any analysis of those 10 Α. 11 data to extrapolate to a larger population, it doesn't 12 really matter whether it was random or not. 13 With respect to that data sample, do you know 14 if that's all the data that the fund plaintiffs possess? 15 Α. That they possess? 16 0. Right. 17 You know, I'm sure it's probably -- I'm sure it's not, but it's what we got wasn't terribly complete. 18 19 So that's a long way around of saying no. 20 Q. Okay. 21 And with respect to the fund plate of data, 22 that was obtained by PBMs; is that your understanding? 23 MR. LEIB: Objection. 24 There was Express Scripts data that was Α. 25 provided to one of the union funds as the best of my

Page 75 1 Is it your understanding that you didn't review any of the documents that Dr. Hilton produced in 2 3 this action? 4 MR. LEIB: Objection. 5 Did I go through her document list and look at all of her documents? No, I didn't. 6 And are you aware that 7 (BY MR. GUGLIELMO) 8 Dr. Hilton produced certain queries of the transactional 9 data set that were also produced with her Bates prefix? 10 Α. I understand there were queries that she 11 produced, yes. 12 Q. Okay. 13 And you did not review them for the 14 purposes of offering your opinions in this report, 15 correct? 16 A. No, I didn't. 17 To review those queries wasn't necessary to 18 reach the conclusions that I did in my report. 19 And are you aware that Dr. Smith ran queries in 20 connection with the opinions he offered in his report? No, I'm not aware of that. I didn't speak with 21 22 I didn't read his report so -- or Mr. Smith. Dr. Smith. 23 Q. Okay. Sorry. 24 Α. I don't know. 25 Q. All right.

Page 76 1 And is it fair to say that you're not offering an opinion of any of the queries that 2 Dr. Hilton ran? 3 4 A. No. 5 It seems to me that some of the things that 6 I have done in my report in response to Dr. Hilton 7 probably, I think, used the results of those queries. 8 So that, you know, I looked at some of the output of her 9 data manipulation to form my opinions. So I don't think 10 it's accurate to say I didn't look at any of the output 11 of those queries. 12 But you're not offering an opinion as to the 13 query she ran? You couldn't have because you didn't 14 read them -- you didn't review them? 15 MR. LEIB: Objection. 16 Α. That's right. I did not. To review those queries wasn't necessary to 17 reach the opinions and the conclusions that I did in my 18 19 report. 20 Q. (BY MR. GUGLIELMO) All right. 21 MR. GUGLIELMO: We can go off the record. 22 THE VIDEOGRAPHER: Off the record at 23 9:38 a.m. 24 (A break was taken from 9:38 a.m. to 25 9:52 a.m.)

Page 82 1 economic perspective. 2 Q. Okay. Is it fair to say -- am I correct, 3 Dr. Hughes, that you're not offering any opinion as to 4 5 any aspect of Rule 23(b)(3)? 6 MR. LEIB: Objection. 7 I -- you'll have to tell me what Rule 23(b)(3) Α. 8 is. 9 Q. (BY MR. GUGLIELMO) 10 So you're not -- you're not familiar with rule -- what Rule 23(b)(3) is, correct? 11 12 Oh, I've been through Rule 23 numerous times in 13 my career; but, no, I couldn't tell you what 14 Rule 23(b)(3) is right at the moment. 15 Q. Okay. 16 Are you offering an opinion as to whether 17 any of the particular data fields you identify in your 18 report are required for the purposes of granting class 19 certification? 20 A. No. 21 Again, my opinion has no -- I offer no opinion as to whether class certification is appropriate 22 23 or not. The data fields that I use would be to comment 24 and evaluate Dr. Hilton's report and whether her 25 methodology is reliable and accurate for determining

Page 84 1 common injury? 2 I am not aware that complete data on that would 3 exist, no. 4 And let me ask you: With respect to PBM data, 5 for example --6 Α. Uh-huh. 7 -- what have you done to determine whether or not the relevant PBMs possess the data that you claim is 8 relevant to the determining common injury? 9 10 Well, that's just it. One of my critiques of Dr. Hilton is she simply states, "Oh, I can get these 11 12 data from the PBMs," and she offers no proof or other 13 evidence that the PBMs, indeed, possess such data, 14 especially going back as far as 2007. 15 So in my experience in other cases dealing 16 with the PBM data, it tends to be spotty. They don't 17 retain everything. They don't always retain in an 18 accessible fashion. Data that's been acquired through a 19 merger, for example. 20 So I am doubtful that the data that 21 Dr. Hilton lightly assumes that would be readily 22 available to her, I sincerely doubt that it would be 23 either complete or even accurate. 24 With respect to that statement, you haven't 25 actually queried the relevant PBMs as to whether such

Page 85 1 data exists, correct? 2 Α. No. I mean, it's my understanding that it is 3 Dr. Hilton's burden to demonstrate that such data 4 5 exists. And all I can say is from my experience in 6 other cases in 25 years, I sincerely doubt that the --7 the type of data that she, again, lightly claims would be readily available, I sincerely doubt that it is. 8 9 But, again, you offer no evidence, for example, 10 that ESI doesn't maintain no coinsurance field, right? 11 Well, you can't prove a negative, but I 12 conducted no analysis. I'm only relying on my prior 13 experience with ESI and Optum and Caremark data that I 14 have dealt with in other cases. That when such data are 15 produced, there can be fields missing; there can be 16 transactions missing; there can be -- it -- just coding mistakes in the data, and just time gaps in the data 17 18 that just don't have it for certain periods of time. 19 But in the past when you've reviewed ESI data, 20 for example, you've identified coinsurance data, 21 correct? 22 MR. LEIB: Objection. 23 I don't know that it was relevant to those Α. 24 other assignments that I had. So I couldn't say that I 25 did , no.

Page 86 (BY MR. GUGLIELMO) Do you recall providing any expert testimony in the EpiPen litigation? Vaguely, yes. Do you vaguely recall indicating that certain PBMs contained data that included coinsurance? I don't remember, pretty much, anything from the EpiPen report, no. Would it surprise you that in your report you identify that coinsurance data was available from certain of the PBMs? A. Well, again, you have to -- you have to be cognizant of time frame, and so I don't know what time frame I was referring to in the EpiPen report. But I'm confident that it's different from the time frame required in this -- in this matter. O. But to determine whether or not certain data exists, wouldn't you first have to understand, for example, what has been requested, what has been deferred, and what the PBMs have actually indicated that they possess? Could you repeat that? I don't quite understand the question. Sure. I'll break it out for you. Q. With respect to the relevant PBMs here, you

haven't reviewed plaintiffs' subpoena for data in this

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Page 94 1 "Connecticut Reconciliation Data"? 2 Α. Yes. 3 0. Okay. 4 Did you review that? 5 I believe I asked Analysis Group to look at it, Α. 6 but I didn't -- don't believe I looked at it personally. 7 Q. All right. 8 And it is not identified in Appendix C, so 9 I would understand it doesn't form the basis of any of 10 your opinions, correct? 11 That would be correct. 12 Are you aware of a data set called "ESI PSC 13 Transactional Data"? 14 I couldn't tell you if I -- there's a lot of 15 different names and a lot of different data sets. 16 don't know whether I'm aware of that particular Bates 17 number or not. Q. Okay. 18 19 And one of the things you indicated in your 20 report is that you reviewed Dr. Hilton's report, 21 correct? 22 Α. Yes. 23 Okay. Q. 24 Did you review any of the data or queries 25 that Dr. Hilton used to create Exhibit 3 of her report?

A. I would have to look at Exhibit 3. But as I said, earlier, I did not look at any of her queries because to do so was not necessary to reach the conclusions that I do in my report.

Q. Okay.

In the course of forming your opinions, did you become aware of data that Walgreens possesses that would have assisted Dr. Hilton in her analysis?

- A. I have no idea what Walgreens would have produced, and that's up to Dr. Hilton to decide whether it would have assisted in her analysis.
- Q. With respect to the critiques of her methodology, did you query Walgreens as to whether or not, for example, they possess certain data that presently Dr. Hilton does not?
 - A. I did not communicate with Walgreens at all.
 - Q. Okay.

Be fair to say, you didn't ask or have
Analysis Group ask Walgreens if they had certain data
that you identified as necessary for creating a
classwide damages methodology, correct?

- A. The data that I used was confined to the data that had been produced -- produced in this case by the time I -- report was filed.
 - Q. And is it your understanding that Analysis

- A. Well, again, this -- all the payments -- or all the calculation of all the payments don't always happen at the time of the transaction. Because in the case of GER contracts or price guarantees, there are payments that are made well after transaction -- the particular transaction that would effect the net price that the TPP pays the PBM for a particular prescription.
- Q. You mentioned GER contracts a few times.

 You're talking about a generic effective rate; is that right?
 - A. That's right.
- Q. And in a GER contract, Walgreens doesn't pay that, right? That's the PBM that pays any GER amount, correct?
 - A. Not quite.

The -- there is -- in the GER contract, there is an agreed-upon guarantee price for particular generics, and then the TPP is responsible for paying the PBM according to the GER contract. And then if the practice guarantee is not met, there can be an adjudicate -- excuse me -- a reconciliation payment later that brings the total payment of the TPP into line with the contract -- the GER contract.

Q. In your hypothetical , to the extent a TPP receives a GER payment from a PBM, it is not receiving

Page 110 1 that payment from Walgreens, correct? 2 No, it would not be receiving that from 3 Walgreens. 4 Ο. Okay. 5 And so any GER payment that you're 6 referring to in your report, as it pertains to TPPs, 7 would be a PBM paying a TPP, correct? 8 The -- the reconciliation payment, if any, would be from the PBM to the TPP. That's correct. 9 10 And do you have an understanding of what the 11 term "collateral source" is? 12 Oh, gosh. That -- that goes back to my Ph.D. 13 dissertation, 1985, which probably is not the same 14 collateral sources that you're talking about. 15 It's a legal term and probably has a 16 definition here that I'm not privy to. 17 And so is it correct you're not offering an 18 opinion as to whether or not a GER payment is a 19 collateral source? 20 A. Well, again, that's a legal term. 21 From an economic perspective, a GER payment 22 can effect the net price of the prescription -- that the price of the prescription that TPP pays to the PBM, and 23 24 that's the economic question that I'm interested in. 25 And are you offering an opinion that a GER

Page 117 1 question. So, no, I don't go into legal -- I don't 2 address any legal questions. And is it your understanding that a stop-loss 3 4 payment, if made, would not be made by Walgreens to any 5 third-party payor, correct? 6 A. No. 7 That would be made by the stop-loss 8 insurer. 9 And those payments, if any, would only be made if, in fact, certain deductibles and, in fact, certain 10 11 thresholds were met, correct? 12 Α. Yes. 13 Depending on the structure of the contract, either individual threshold would have to be met or a 14 15 group-wide threshold would have to be met. 16 And in your critique of Dr. Hilton's analysis 17 and not considering stop-loss payments, do I understand 18 that you do not consider stop-loss premiums; is that 19 right? 20 Α. No, that's not -- it doesn't enter into my 21 opinion. 22 Q. Okay. 23 So wouldn't you agree with me that your 24 failure to consider stop-loss premiums, if necessary, 25 would artificially deflate potential damages to class

Page 126 1 Α. Yes. In terms of the calculation of what a 2 3 deductible or out-of-pocket maximum would be, is it your understanding that the PBMs make those determinations? 4 5 MR. LEIB: Objection. 6 Well, no. Probably not. 7 The -- the deductible and the out-of-pocket 8 maximum would be in the contract between the TPP and the So I would think that the deductible and 9 PBM. 10 out-of-pocket maximum would depend on what the TPP is 11 willing to pay. So it would be set by the TPP. 12 (BY MR. GUGLIELMO) But adjudicating a claim in 13 order to determine the deductible or out-of-pocket 14 maximum, wouldn't that be something that the PBM would 15 be adjudicating? 16 Okay. That's a different question from the 17 previous one. 18 That's what I meant to ask. I apologize if I Ο. 19 confused you. 20 Yes, the consumer deductible and the 21 out-of-pocket maximum would be in the PBM computer 22 system at the moment of the transaction. 23 With respect to the class definition, Dr. 24 Hughes, is it your understanding that cash-paying

customers are excluded from the definition of the class?

Page 139 1 Α. I haven't. Okay. 2 Q. 3 And so it's your testimony that you've not 4 attempted to perform such linking? So is it fair to say 5 you wouldn't have an understanding of whether or not 6 it's possible or how complex it would be? 7 MR. LEIB: Objection. 8 As a statistician, I think I have an idea of Α. 9 how complex it might be; but, again, I'm relying on my experience with the PBM data and pharmacy data in the 10 11 past. And what you get from pharmacies and what you've 12 get from PBMs can -- it's -- the quality of the data 13 don't necessarily allow Dr. Hilton's analysis to be 14 And it may not -- in my experience, may not even done. 15 allow such a matching to be done. 16 So, no, it wouldn't. There's been matching 17 done on a relatively small sample from the data. 18 doesn't convince me that you can do this in an accurate 19 and reliable method over whatever it is a -- back 20 to 2007, how ever many years that is. 21 (BY MR. GUGLIELMO) But one of the -- I think 22 earlier you told me that you decided what aspects of 23 Dr. Hilton's report you were going to respond to, 24 correct?

Α.

Yes.

- A. Brand transactions are not included in Dr. Hilton's methodology, I believe, incorrectly. But if the court were to accept her methodology completely, that brand transactions would not need to be included in the analysis would be my understanding.
- Q. And based on your opinions, brand transactions would be relevant if readjudication of all claims was required, correct?
- A. Not only brand transactions, but transactions at pharmacies other than Walgreens would be required to do the readjudication properly.
- Q. So every transaction at every pharmacy; all medical claims, correct?
- A. Under certain contracts. Under certain contracts, it wouldn't be -- it wouldn't be relevant. That's why you have to look at the contract.
- Q. Turn to Figure 2 of your analysis, which, I believe, is on Page 27 of your report.
- A. Okay.

- Q. Who created this figure that's appearing here on Page 27?
- A. I believe that Igor created this at my direction. I asked for an example of how deductible payments would change the readjudication process.
 - Q. Do you know who picked the PSC prices that were

Page 142 used here? 1 Not specifically, but I assume Igor did. 2 No. I believe he created the entire -- created the entire 3 4 figure. 5 Q. Do you know if these are hypothetical prices? 6 Α. I believe they're hypothetical prices, yes. 7 Q. Okay. And with respect to the overpayment, where 8 I think the indication there is actual but-for world 9 10 total payment. 11 Do you see that? 12 Α. Yes. 13 Ο. Who determined that amount? Well, that's what I determined from looking at 14 the 310 and the 290 difference and the actual cumulative 15 16 expenditures of a particular -- of this hypothetical 17 situation. 18 And in this hypothetical situation, why didn't 19 you also include the corresponding TPP payment, if any? 20 Because that isn't what I was trying to 21 demonstrate at that point. 22 Wouldn't it be fair to include the TPP payment 23 in such a hypothetical? 24 Well, individual consumers and TPPs are two 25 separate sets of class members. So if I'm looking at

Page 143 consumer overpayments, then the TPP wouldn't be relevant 1 2 to the analysis of consumer overpayments. Is it your opinion that based on your 3 0. hypothetical if the actual but-for world total 4 5 overpayment was \$20 where Dr. Hilton calculated 50, is 6 it your opinion that the \$30 would not go to the 7 third-party payor, or TPP? 8 MR. LEIB: Objection. 9 Q. (BY MR. GUGLIELMO) You can answer. 10 Α. No. 11 I believe the \$30 goes to the pharmacy. 12 Why wouldn't the third-party payor, to the 13 extent they obviously had some payment portion, why 14 wouldn't it go towards their overpayment calculation? 15 Well, in Dr. Hilton's calculation, it would; 16 but, again, that -- the third-party payor situation is 17 nothing that I'm trying to examine in Figure 2. 18 But if, in fact, you used her analysis, which Q. 19 you include a third-party payor payments, wouldn't that 20 \$30 that you took away from the consumer go to the 21 third-party payor? 22 MR. LEIB: Objection. 23 (BY MR. GUGLIELMO) You can answer. Q. 24 I haven't looked at that. This regards only Α. 25 payments to the pharmacy.

Page 144 So is it fair to say that Figure 2 doesn't actually determine what overpayment a third-party payor may have suffered as a result of this same transactional set? Α. That's correct. The heading says that it is Dr. Hilton's calculation overstates potential consumer overpayments, and this figure does not get into any potential overpayment by a TPP. It's your understanding in a -- for example, a transaction for someone with insurance, there's going to be an amount paid by a consumer and an amount paid by a third-party payor, correct? MR. LEIB: Objection. Α. Yes. (BY MR. GUGLIELMO) And so the question is, why 0. would your methodology not include the consideration of third-party payor payments? MR. LEIB: Objection. Α. It's considering the price of the -- of the prescription in total. (BY MR. GUGLIELMO) But it omits the amount Q. paid by the third-party payor? It doesn't have anything to do with the

third-party payor. That's correct.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Page 145 If you could turn to, I guess, Figure 3 of your 1 Ο. 2 report. 3 Α. Okay. And that one says (as read): "Out-of-pocket 4 5 maximums Dr. Hilton's calculation falsely identifies 6 potential consumer overpayments." 7 Do you see that? 8 Α. Yes. 9 Who created this figure? 10 Well, again, I asked Analysis Group -- Igor, 11 specifically -- to create an example of how 12 out-of-pocket maximums would effect the -- out-of-pocket 13 maximums can -- out-of-pocket maximums along with the 14 PSC prices, how that would effect the total expenditure 15 of the patients in the actual -- the patient in the 16 actual world and the hypothetical, but-for world. 17 Q. Okay. 18 And the PSC prices, who determined those 19 prices for this figure? 20 I believe that would -- that Igor came up with 21 those prices. 22 Do you know if Analysis Group performed any 23 review of, for example, what the average PSC price would 24 be? 25 A. No.

Page 146 1 It wasn't necessary to create this 2 hypothetical example. Q. And do you know how the PSC prices were 3 determined for this figure? 4 5 A. No, I didn't inquire. I simply directed 6 Analysis Group to show how the out-of-pocket maximum --7 the existence of an out-of-pocket maximum would effect the readjudication of the claims over the entire set of 8 9 claims. 10 Q. So is it fair to say you don't know what the, 11 for example, average PSC price was for the transactional 12 data that was produced in this case? 13 It wasn't necessary to create this hypothetical And, of course, the average PSC price would 14 15 vary from month to month and year to year. So it's not 16 like there's a single average PSC price that would be --17 that would inform this in any way. It's just a 18 hypothetical example. 19 So you don't know whether these prices are 20 above, below, or on average with actual PSC prices, 21 correct? 22 That's correct. Α. 23 These prices are hypothetical like 24 everything else in this example.

Q.

Okay.

And why was it that you didn't utilize actual data to create this example?

- A. Again, it's a hypothetical example showing what could happen to someone when you take the out-of-pocket maximum and lower PSC prices into account.
- Q. And, again, in this figure, you didn't include any TPP payments or overcharges, correct?
 - A. No.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

The -- I mean, TPP -- excuse me.

Again, the TPP responsibility is implicit in the difference between where there's a 25 percent coinsurance, the 75 percent would be paid by the TPP, but that's implied in the calculation; but it's not used to create any estimate of an overcharge.

- Q. If you included the TPP calculation here, would the -- wouldn't the \$160 overcharge that Dr. Hilton attributes, wouldn't that, under your hypothesis, be allocated to the TPP as an overpayment?
- A. That's not something they looked into. This simply is looking at the consumer overpayment.
- Q. So you don't know what the TPP overpayment would be in this hypothetical using the scenario you set forth here?
 - A. No.

Because that would depend on -- see, at the

Page 148 1 outset, we have to set the deductible, the coinsurance, and the out-of-pocket maximum. And if we were to 2 3 include the TPP, we would have to pick parameters from 4 particular contracts or the types of parameters from types of contracts to do that, and that was not anything 5 6 that I asked Analysis Group to do for this figure. 7 But using this analysis that you have, the 8 deductible, zero; coinsurance, 25; out-of-pocket max, 9 2,500 -- you could have included TPP payments as part of 10 your hypothetical, correct? 11 I haven't really thought about that. 12 wasn't something we were thinking of when I directed 13 them to create this exhibit. 14 And if you included the TPP payments, wouldn't the \$160 that Dr. Hilton attributes, wouldn't that have 15 16 been an overcharge attributable to the TPP? 17 MR. LEIB: Objection.

- A. I don't know. I haven't looked into that. It would, again, depend on the terms of the contract that the TPP would have with the PBM.
- Q. (BY MR. GUGLIELMO) Let's see. Turn to

 Paragraph 106. I believe, if you go -- there is a third

 bullet -- talk about all copay coupons as part of -- is

 discussing overpayments.

Just have you -- you can read the bullet to

18

19

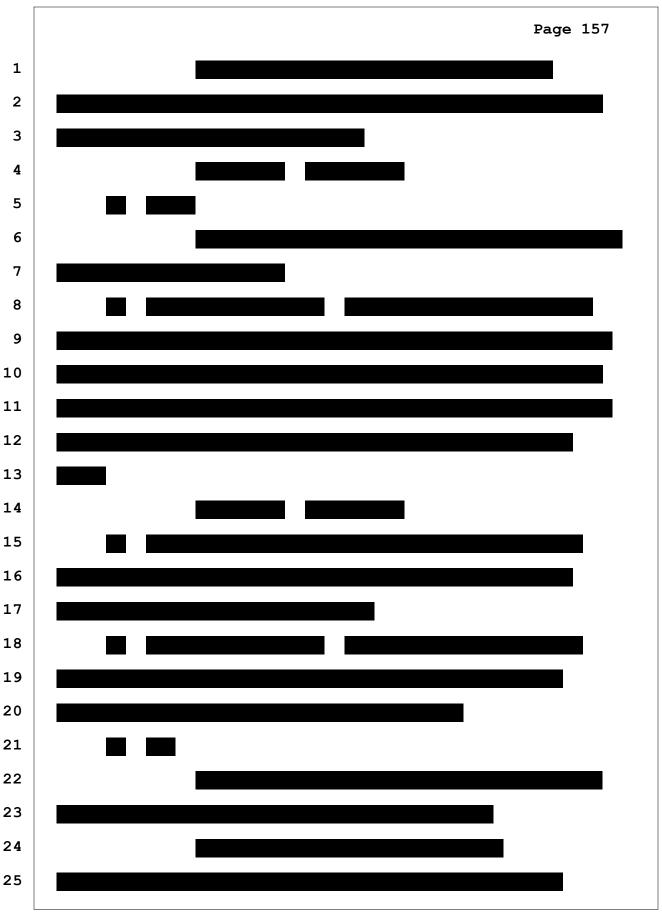
20

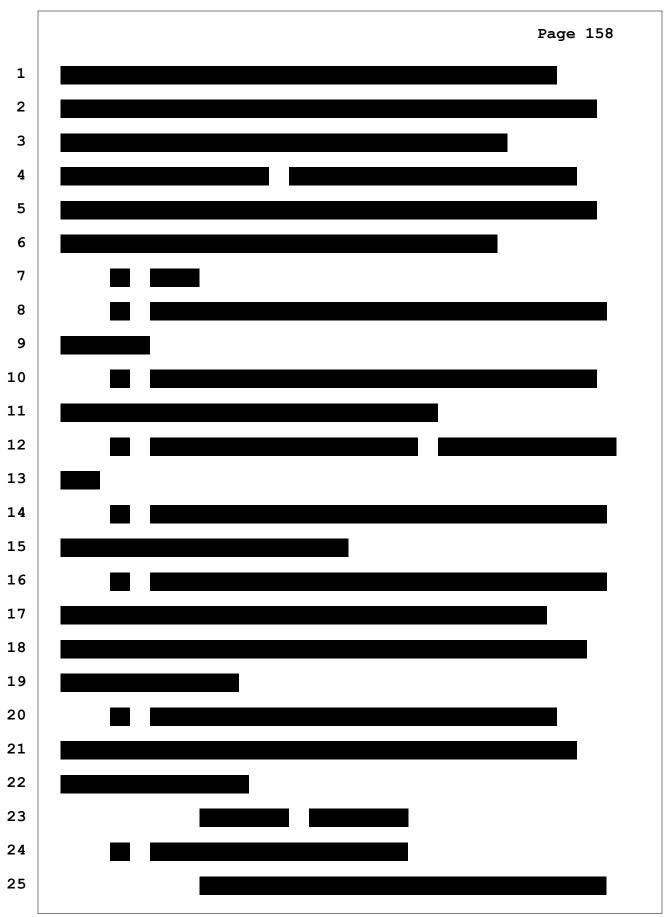
21

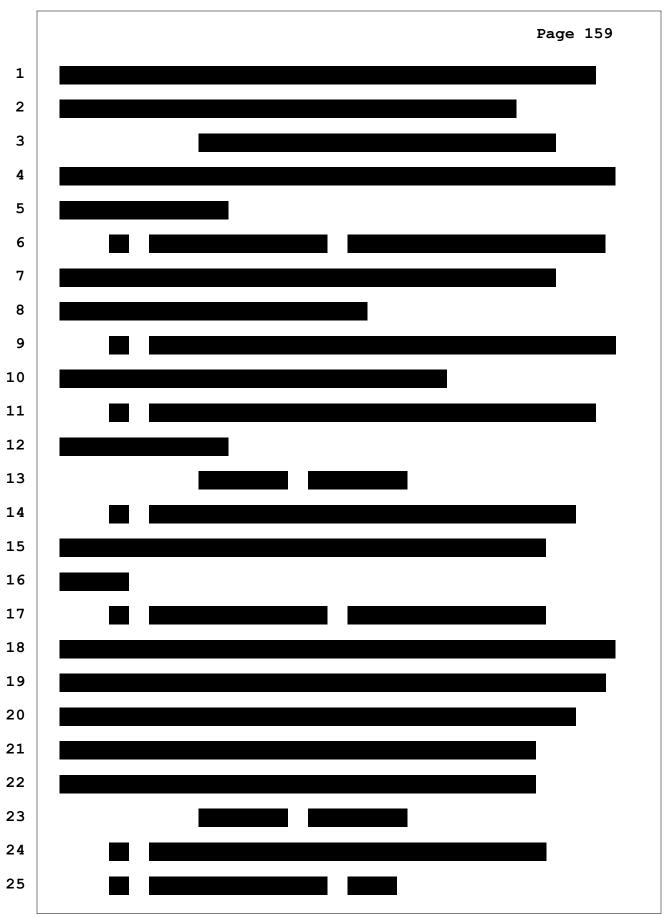
22

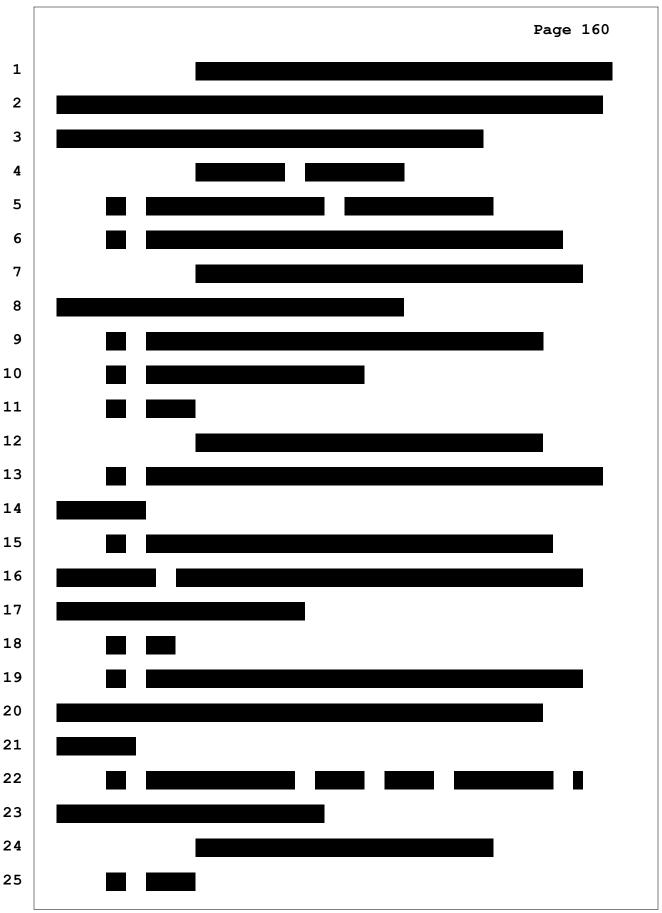
23

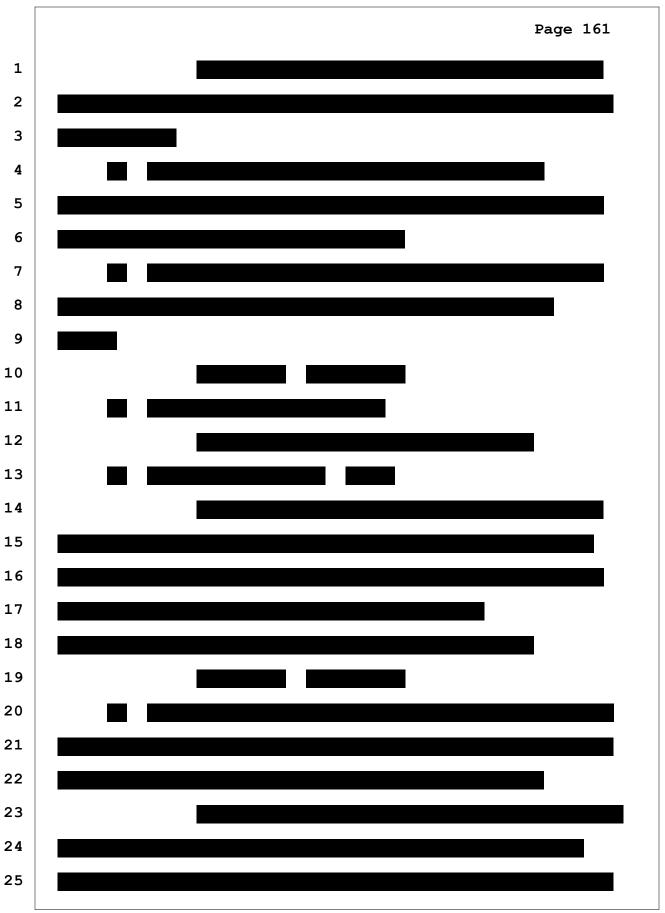
24

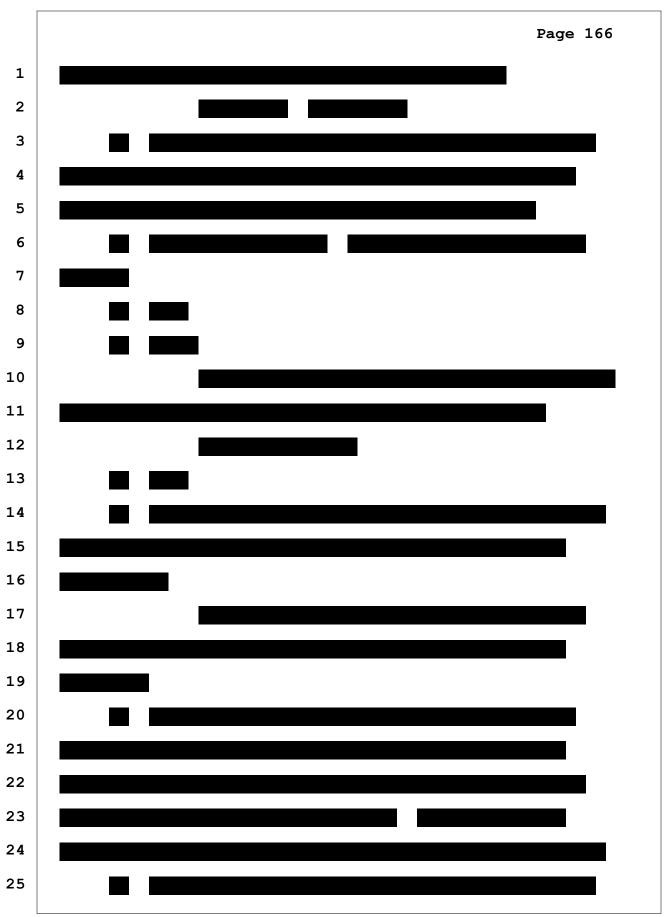


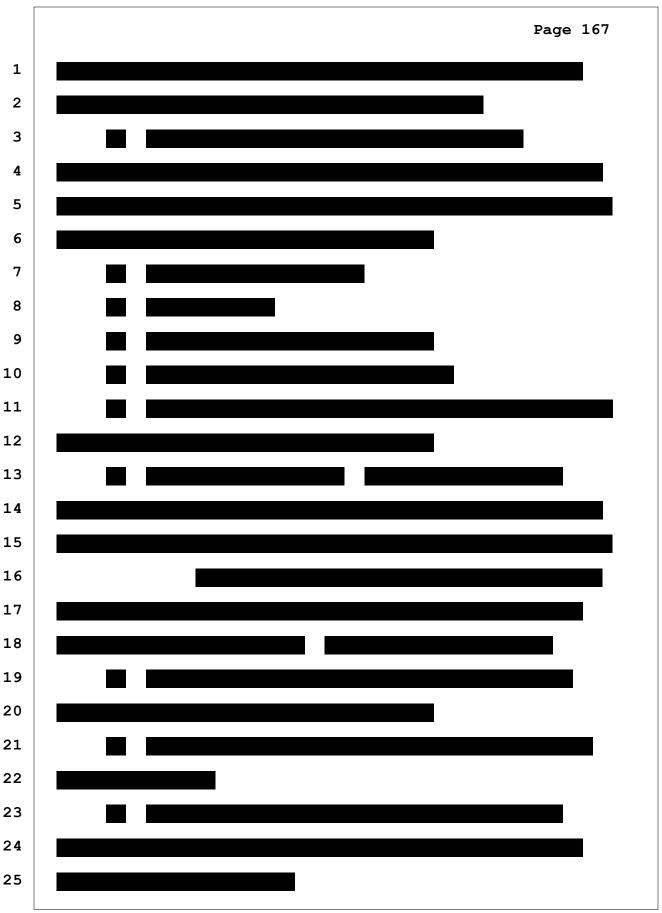


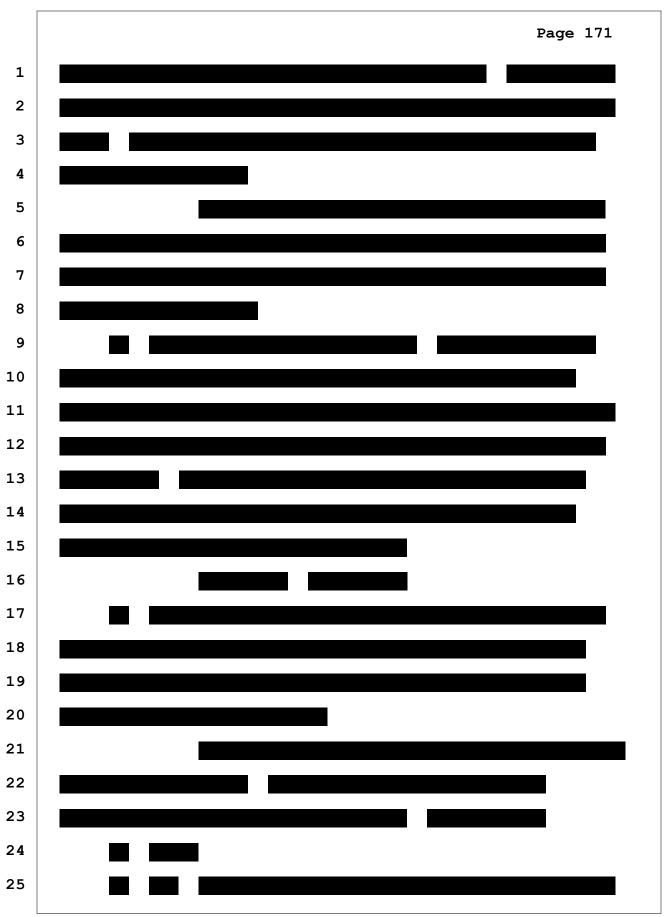


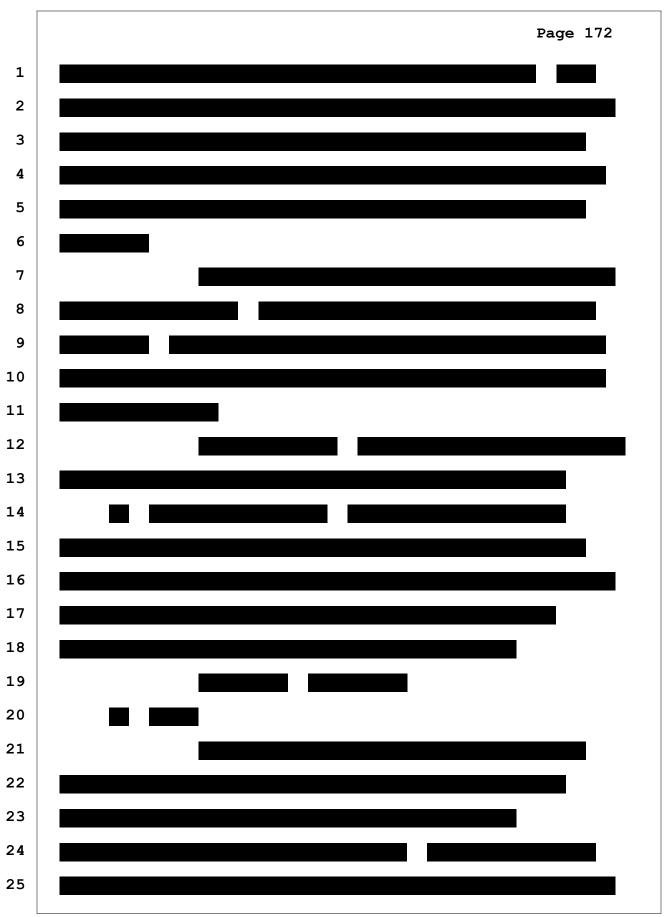


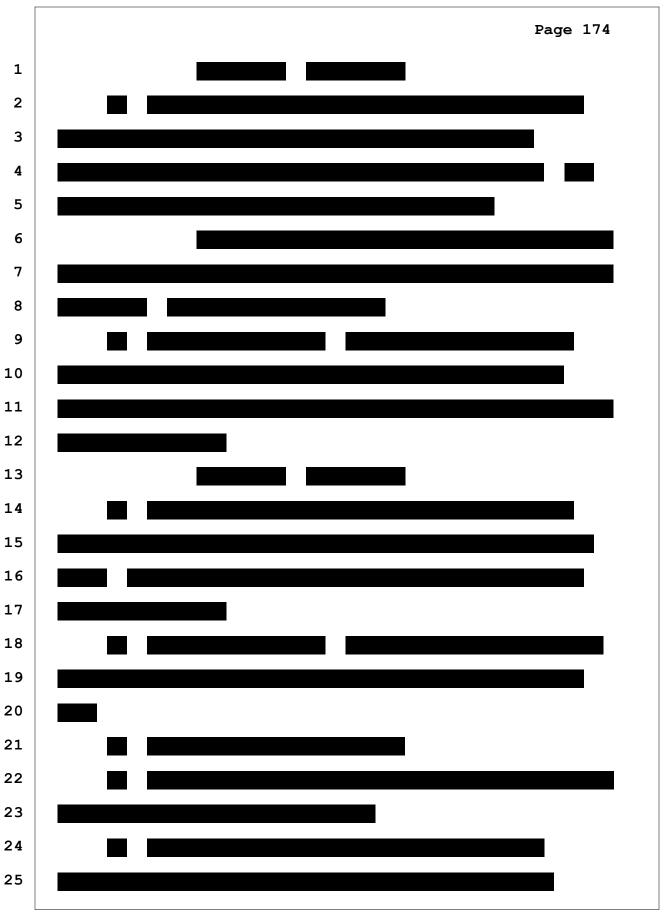












A. No, I don't think so.

I mean, that's part of the problem when -if Walgreens identifies a so-called, third-party payor,
is that a PBM? Is it an ASO or TPA organization? Or is
it actually the TPP end payor, who is supposed to be a
member of the proposed class.

And very often, in my experience in the PBM data, they are listing as the "TPP." They're listing the ASO organization, which is very common because self-insured -- in employer's insurance, self-insurance is very common, and so using an insurance company to administer the plan is quite common.

- Q. Do you have any understanding that whether or not Dr. Smith reviewed Walgreens' data to identify the number of health plans who had claims adjudicated by the relevant PBMs?
- A. No, I'm not aware of anything that Dr. Smith -- Mr. Smith did.
 - Q. Okay. Yes, Mr. Smith. Thank you.

And so you're not aware of whether

Mr. Smith offered a methodology to identify plans who
had claims adjudicated by relative PBMs?

A. Again, I didn't read Dr. Smith -- excuse me -- Mr. Smith's report, nor did I speak with him about his conclusions.

Steamfitters only because that they have contracted directly with the PBM. And as far as reviewing the Walgreens' data, it's neither here nor there.

Because, again, in my experience, the -what's listed as the TPP may be the class member. But
for self-insured plans, more often than not, it's not
the class member. It's the ASO representative.

Q. So it's your opinion that you don't need to look at Walgreens' data to form an opinion that you can't identify what, for example, plan is actually attributed to that transaction?

MR. LEIB: Objection.

A. No.

I mean, I have -- I've seen pharmacy transaction data and PBM data all along, and it's quite common that it's not the actual end payor. It's not the actual class member that is represented in the data.

Q. (BY MR. GUGLIELMO) Again, my question is, did you look at -- is it your opinion you don't need to look at Walgreens' data to render this opinion? In other words, you haven't looked at Walgreens' data as to this issue. You don't need to look at it to render this opinion, correct?

MR. LEIB: Objection.

A. From my experience, I would not need to look at

Page 189 1 the Walgreens' data to render this opinion. 2 correct. (BY MR. GUGLIELMO) And you're not relying on 3 0. whether or not the data contains fields sufficient to 4 5 identify whether it's a TPP, whether it's an ASO, and 6 all the other concerns that you just identified, 7 correct? I have not reviewed the Walgreens' data for 8 that, but, no. I'll leave it at that. I have not 9 10 reviewed the Walgreens' data for that. Q. And you don't know if Dr. Smith has -- or 11 12 Mr. Smith? 13 Yes. I don't know anything that Mr. Smith may have done. 14 15 Okay. Q. Dr. Hughes, are you offering an opinion as 16 17 to whether or not Walgreens' data is accurate? 18 Depends on what you mean by "accurate." 19 Are you offering an opinion as to whether or 20 not Walgreens' data is accurate to allow the parties to 21 create a classwide method to identify damages? 22 To TPP class members? Α. 23 To class members. Ο. 24 Well, there's two types of class members, and 25 so I need to know which one we're talking about.

- Q. If you want to delineate your response, go right ahead.
- A. So, I believe, the Walgreens' data allows -- I believe the Walgreens' data is accurate as far as the transaction between the consumer and the pharmacy; however, it's not clear to me that it contains all of the information -- what they put down is accurate, but whether it contains all the information that is needed in terms of the structure of the copayment and the structure of the coinsurance -- excuse me -- copayment, coinsurance, or deductible, or maximum -- sorry -- total out-of-pocket maximum. Those data are not in the Walgreens' data that I've seen.
- Q. And do you believe that Walgreens' data is reliable?

MR. LEIB: Objection.

A. I believe that they fill in the fields. You know, they attempt to fill in the fields accurately.

But as I showed in Figure 6 and Figure 7, there can be problems with how Walgreens' data is filled in, if you will.

- Q. (BY MR. GUGLIELMO) Are you offering an opinion as to whether or not the relevant PBMs data is accurate?
- A. Well, again, it depends on what you mean by "accurate." Can the PBM data always identify the class

member that is the ultimate payor? And the answer to that is no. In my experience, it does not always identify the ultimate payor.

The PBM is really only concerned with who's going to send them a check for the prescriptions that they dispensed, and they don't care whether it's the class member or whether it's an ASO or a TPA.

So it is -- you know, to some extent, the entries are fine, but they don't always show -- they don't always show what Dr. Hilton would need to conduct her analysis.

- Q. Are you offering an opinion that PBMs don't maintain data as to who the ultimate clients would be?
- A. In my experience, they don't always do that.

 That's correct.
- Q. Are you offering an opinion here as to whether or not PBMs would have such data?
- A. Again, in my experience, the PBM data that I've seen does not always consistently reveal the identity of the actual class member TPP.
- Q. Do you know if, in your opinion, PBMs would have such data for the majority of transactions?
- A. I don't know specifically because I haven't looked at all the PBM data; but, again, in my experience, I believe, it's more often than not they

```
Page 214
 1
                    THE CERTIFIED STENOGRAPHER: You want a
 2
     rough as well?
 3
                    MR. LEIB: Yeah.
                    (Proceedings concluded at 2:45 p.m.)
 4
 5
 6
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

```
Page 215
 1
                 IN THE UNITED STATES DISTRICT COURT
                    NORTHERN DISTRICT OF ILLINOIS
 2
                          EASTERN DIVISION
 3
       CYNTHIA RUSSO, LISA BULLARD,)
 4
       RICARDO GONZALES,
       INTERNATIONAL BROTHERHOOD
 5
       OF ELECTRICAL WORKERS
       LOCAL 38 HEALTH AND
 6
       WELFARE FUND,
       INTERNATIONAL UNION OF
 7
       OPERATING ENGINEERS LOCAL
       295-295C WELFARE FUND, AND
       STEAMFITTERS FUND LOCAL
 8
       439, on Behalf of
9
       Themselves and All Others
       Similarly Situated,
                                    )
10
                                     )
          Plaintiffs,
                                    ) CIVIL NO.:
                                    ) 1:17-cv-02246
11
       V.
                                     )
12
       WALGREEN CO.,
13
          Defendant.
14
15
16
                      REPORTER'S CERTIFICATION
17
                   DEPOSITION OF JAMES W. HUGHES
                            May 3, 2023
18
19
                That the deposition transcript was delivered
20
     to Mr. Joseph Guglielmo.
21
                That a copy of this certificate was served on
22
     all parties and/or the witness shown herein on
23
24
                I further certify that pursuant to FRCP Rule
     30(f)(1) that the signature of the deponent:
25
```

(X) was requested by the deponent or a party before the completion of the deposition and that signature is to be before any notary public and returned within 30 days from date of receipt of the transcript.

If returned, the attached Changes and Signature Page contains any changes and the reasons therefore:

() was not requested by the deponent or a party before the completion of the deposition.

I certify that I am neither counsel for, related to, nor employed by any of the parties or attorneys in the action in which this proceeding was taken, and further that I am not financially or otherwise interested in the outcome of the action.

Certified to by me this 18 day of May, 2023.

ABS

ABIGAIL GUERRA, Texas CSR 9059
Expiration Date: 02/28/24
VERITEXT LEGAL SOLUTIONS
Firm Registration No. 571
300 Throckmorton Street
Suite 1600
Fort Worth, Texas 76102
Phone: (817) 336-3042